IAP15 Rec'd PCT/PTO 16 JUN 2006 Approved for use through 3/31/2007. OMB 0651-0021 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

			ATTORNEY'S DOCKET NUMBER 539.6011.2							
		CONCERNING A FILING UNDER 35 U.S.C. 371 U.S. APP	1019518(Bin 11.57 55 FR 1.5)							
PCT/	US20	52004/042376 December 17, 2004 December	Y DATE CLAIMED r 17, 2003							
TITLE OF INVENTION: AN EXTERNAL DEFIBRILLATOR WITH POWER AND BATTERY SHARING CAPABILITIES A POD										
	APPLICANT(S) FOR DO/EO/US: James S. NEUMILLER, Thomas J. McGRATH, Rockland W. NORDNESS, and John C. DAYNES									
Appli	cant	nt herewith submits to the United States Designated/Elected Office (DO/EO/US) the followers	wing items and other information:							
1.	\boxtimes	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.								
2.		This is a SECOND or SUBSEQUENT submission of items concerning a filing under	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.							
3.	\boxtimes	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4.		The US has been elected (Article 31).	The US has been elected (Article 31).							
5.	\boxtimes	A copy of the International Application as filed (35 U.S.C. 371(c)(2))								
	a.	is attached hereto (required only if not communicated by the International Bureau).								
	b.	★ As been communicated by the International Bureau.								
	c.	. is not required, as the application was filed in the United States Receiving Office	(RO/US).							
6.	\boxtimes	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).								
	a.	is attached hereto.								
	b.	has been previously submitted under 35 U.S.C. 154(d)(4).								
7.	\boxtimes	Amendments to the claims of the International Application under PCT Article 19 (35 U	J.S.C. 371(c)(3))							
	a.	are attached hereto (required only if not communicated by the International Bureau).								
	b.	have been communicated by the International Bureau.								
	c.	have not been made; however, the time limit for making such amendments has No.	OT expired.							
	d.	. A have not been made and will not be made.								
8.		An English language translation of the amendments to the claims under PCT Article 19	9 (35 U.S.C. 371(c)(3)).							
9.	\boxtimes	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
10.		An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).								
	Iten	tems 11 to 20 below concern document(s) or information included:	•							
11.		An Information Disclosure Statement under 37 CFR 1.97 and 1.98.								
12.		An assignment document for recording. A separate cover sheet in compliance with 37	CFR 3.28 and 3.31 is included.							
13.		A preliminary amendment.								
14.		An Application Data Sheet under 37 CFR 1.76.								
15.		A substitute specification (clean version and marked to show changes version).								
16.		A power of attorney and/or change of address letter.								
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.	2 and 37 CFR 1.821 - 1.825.							
18.		A second copy of the published international application under 35 U.S.C. 154(d)(4).								
19.		A second copy of the English language translation of the international application under	er 35 U.S.C. 154(d)(4).							
20.	\boxtimes	Other items or information: Written Opinion, International Search Report and Return	Receipt Postcard							
			POST OFFICE TO ADDRESSEE G LABEL NO. EV 904118486 US							

IAP12 Rec'd PCT/PTO 1.6 JUN 2006 Approved for use through 3/31/2007. OMB 0651-0021 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

U.S. APPLICATION NO. (ITEMOVE, \$-37.6FR 1.5) INTERNATIONAL APPLICATION NO PCT/US2004/042376			ATTORNEY'S DOCKET NUMBER 539.6011.2				
The following fees are submitted:					Applicant use	Office use only	
21. Basic national fee (37 CFR 1.492(a))						\$300.00	
22. \(\times \) Examination fee (37 CFR 1.492(c)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$0 All other situations \$200.00						\$200.00	
23. \(\) c) Search If the written opin IPEA/US indicate Search fee (37 CF Internation International Sean previously All other situation	ion of the ISAs all claims so R 1.445(a)(2) all Searching ch Report pre communicate	\$400.00					
TOTAL OF 21	, 22 and 23	=			\$1000.00	\$900.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							
Total Sheets				Rate			
* - 100= 0 0 / 50= 0			x \$250.00	\$ -0-			
	Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).						
CLAIMS		MBER FILED	NUMBER EXTRA		RATE		1,, ,,
Total claims		31 - 20 =	11	x \$ 50.00		\$550.00	
Independent claims		3 - 3 =	0	x \$ 200.00		\$	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360.00						\$	
TOTAL OF ABOVE CALCULATIONS =						\$1,580.00	
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.					ove		
SUBTOTAL =					\$1,580.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$			
TOTAL NATIONAL FEE =				\$1,580.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + TOTAL FEES ENCLOSED =					\$		
					\$1,580.00		
						Amount to be refunded:	\$
					· · · · · · · · · · · · · · · · · · ·	charged:	\$

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	a.	a.							
	b.		Please charge my Deposit Account No the above fees. A duplicate copy of this sheet is enclosed		to cover				
	c.	☒	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>06-1910</u> . A duplicate copy of this sheet is enclosed.						
	d.		Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.									
	SEND) AL	L CORRESPONDENCE TO:	SIGNATURE					
ı	Custo	mer i	No. 022859	J. J					
FREDRIKSON & BYRON, P.A. Charles D. Segel									
ı	200 S	outh	Sixth Street, Suite 4000	NAME					
ı	Minne	apol	lis, Minnesota 55402-1425		42,138				
Į	US			REGISTRATION NUMBER					
Form PTO-1390 (REV. 07-2005) . The Commissioner is hereby authorized to grant any extensions of time and to charge any fees under 37 C.F.R. §§ 1.16 and 1.17 that									
may be required during the entire pendency of this application to Deposit Account No. 06-1910.									
CERTIFICATE OF EXPRESS MAIL									
"Express Mail" mailing label number EV 904118486 US Date of Deposit: AWW 16,2006. I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to the Commissioner for Patents, Mail Stop PCT, PO Box 1450, Alexandria, VA 22313-1450. **Deposit** Name of Person Making Deposit* "Express Mail" mailing label number EV 904118486 US Date of Deposit: AWW 16,2006. I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to the Commissioner for Patents, Mail Stop PCT, PO Box 1450, Alexandria, VA 22313-1450. **Supervised Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to the Commissioner for Patents, Mail Stop PCT, PO Box 1450, Alexandria, VA 22313-1450. **Supervised Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to the Commissioner for Patents, Mail Stop PCT, PO Box 1450, Alexandria, VA 22313-1450. **Supervised Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to the Commissioner for Patents, Mail Stop PCT, PO Box 1450, Alexandria, VA 22313-1450. **Supervised Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to the Commissioner for Patents, Mail Stop PCT, PO Box 1450, Alexandria, VA 22313-1450. **Supervised Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to the Commissioner for Patents, Mail Stop PCT, PO Box 1450, Alexandria, VA 22313-1450. **Supervised Postal Service "Express Mail Post Office to Addressee" service under									

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The mail stamp of the U.S. Patent and Trademark Office on this card acknowledges the filing on the date stamped of:

Transmittal Letter to the U.S. Designated/Elected Office (DO/EO/US)
Concerning a Filing Under 35 U.S.C. 371 (3 pgs), copy of International
Application; International Search Report, Written Opinion, Declaration,
Check for \$1,030.00 for filing fees, and Return Receipt Postcard.

Applicant: James S. Neumiller et al.
(Medtronic Emergency Response Systems, Inc.)
US 371 National Stage Application based on
International Application No. PCT/US2004/042376 (filed Dec. 17, 2004)
For: AN EXTERNAL DEFIBRILLATOR WITH POWER AND
BATTERY SHARING CAPABILITIES WITH A POD
Atty Ref. No.: 539.6011.2
Mailed: 16 June 2006 via Express Mail, Label No EV 904118486 US

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